STATEMENT OF WORK Land Reclamation, Toxic Discharge Control (455) Pennsylvania

The following deliverables are required for the complete implementation and documentation of this conservation practice. Section 4 of the Pennsylvania Technical Guide (PA eFOTG) should also be reviewed for additional practice-specific requirements and Design and Check Data Requirements where those have been developed. For other planned deliverables refer to those specific Statements of Work.

DESIGN

Deliverables:

- 1. Design documents that demonstrate criteria in NRCS practice standard have been met and are compatible with planned and applied practices.
 - a. Practice purpose(s) as identified in the conservation plan
 - b. List of required permits to be obtained by the client
 - Compliance with NRCS national and state utility safety policy (NEM part 503-Safety, Section 503.00 through 503.22)
 - d. Practice standard criteria-related computations and analyses to develop plans and specifications including but not limited to:
 - Investigations of static load, surface and slip zone slope, soil characteristics, and presence of water
 - ii. Determination of measures including water management consistent with on-site investigations and conditions that will prevent or stabilize landslides
- 2. Written plans and specifications including sketches and drawings shall be provided to the client that adequately describes the requirements to install the practice and obtain necessary permits.
- 3. Operation and maintenance plan.
- 4. Certification that the design meets practice standard criteria and comply with applicable laws and regulations.
- 5. Design modifications during installation as required.

INSTALLATION

Deliverables

- 1. Pre-installation conference with client.
- 2. Verification that client has obtained required permits.
- 3. Staking and layout of measures according to plans and specifications including applicable layout notes.
- 4. Installation guidance as needed.
- 5. Facilitate and implement required design modifications with client and original designer.
- 6. Advise client/NRCS on compliance issues with all federal, state, tribal, and local laws, regulations and NRCS policies during installation.
- 7. Certification that the installation process and materials meet design and permit requirements.

CHECK OUT

Deliverables

- 1. Records of installation.
 - a. Extent of practice units applied
 - Actual measures and materials used and applied
 - c. Drawings
 - d. Final quantities
- 2. Certification that the application meets NRCS standards and specifications and is in compliance with permits.
- 3. Progress reporting.

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REFERENCES

- NRCS Field Office Technical Guide (eFOTG), Section IV, Conservation Practice Standard Land Reclamation, Toxic Discharge Control, 455
- National Engineering Manual, Utility Safety Policy
- NRCS National Environmental Compliance Handbook
- NRCS Cultural Resources Handbook